

INSPECTION CERTIFICATE: 3.1 EN 10204:2004
-uverenje o ispitivanju-

PAGE No: 1
(strana br):

PURCHASER: THYSSENKRUPP MATERIALS SLOVAKIA SPOL. S.R.O.
(kupac) NOVE ZAMKY BESENOVSKA CESTA 17
CERTIFICATE No: 71210
(uverenje broj)

TRADING CO: THYSSENKRUPP MATERIALS SLOVAKIA SPOL. S.R.O.
(izvoznik, NOVE ZAMKY BESENOVSKA CESTA 17
PURCHASE ORDER 5400164880
(primalac) BESENOVSKA CESTA 17
ITEM:

PRODUCT: COLD ROLLED SHEETS
(proizvod)

DIMENSIONS: 1,000 X 1500 X 3000
(dimenzije, mm) EN 10131/2006
CONTRACT No. TSSK1081SK
(ugovor broj.)

QUALITY: DC01
(kvalitet): EN 10130/2006
T: CR
DATE OF ISSUE 30/09/2021
Net Weight (kg): 19470
(dat.izdavanja)

QUALITY AND SURFACE CONDITION: A M
(kvalitet i stanje površine) Transport: ZR117PS

!-----!
! MECHANICAL PROPERTIES - MEH.TEH.OSOBINE !
! COIL No, ! HEAT No!-----!
! PACK No, !šarža br! ! ! ! !Cold! ! !Fi! ! !Melt!
!(kotur br.! ! ! ! ! A !bend!Erich! Hardness !sh! ! !furn!
! paket br)! ! Re ! Rm !Re/ !Elon!test! izv.! (tvrdoca)!ts! ! ! !
! ! ! ! ! Rm!gati! S ! ! !sc! r! n !nac!
! ! ! ! ! on !----!----!----!----!al! ! !pro!
! ! ! !MPa !MPa ! ! % !180°!mm HRB HRF HR30T!B2! ! ! !
!-----!
! F01183 163982 223 327 ,68 35 Y !
! F01184 163982 223 327 ,68 35 Y !
! F01186 163982 223 327 ,68 35 Y !
! F01187 163982 223 327 ,68 35 Y !
! F01188 163982 223 327 ,68 35 Y !
!-----!

! CHEMICAL COMPOSITION OF HEAT - HEMIJSKI SASTAV SARZE (%) !
!-----!
! 163982 !
!-----!
! C 0,07 !
! Mn 0,38 !
! Si 0,010 !
! P 0,011 !
! S 0,010 !
! Al 0,030 !
! Cu 0,04 !
! Cr 0,02 !
! Ni 0,03 !
! Mo 0,004 !
! Ti 0,001 !
! V 0,001 !
! Nb 0,001 !
! N 0,004 !
! As 0,004 !
!-----!

Measured values of alpha and beta/gamma surface contamination of the examined goods are for alpha emitters lower than 4 Bq/100cm², as well as for beta/gamma emitters lower than 40 Bq/100cm²
We hereby declare that above mentioned products were manufactured in accordance with specifications and contract requirements.

Document is valid without signature and stamp.

QUALITY ASSURANCE
OBEZBEDJENJE KVALITETA



INSPECTION CERTIFICATE: 3.1 EN 10204:2004
-uverenje o ispitivanju-

PAGE No: 2
(strana br):

PURCHASER: THYSSENKRUPP MATERIALS SLOVAKIA SPOL. S.R.O.
(kupac) NOVE ZAMKY CERTIFICATE No: 71210
BESENOVSKA CESTA 17 (uverenje broj)
TRADING CO: THYSSENKRUPP MATERIALS SLOVAKIA SPOL. S.R.O.
(izvoznik, NOVE ZAMKY PURCHASE ORDER 5400164880
(primalac) BESENOVSKA CESTA 17 ITEM:
PRODUCT: COLD ROLLED SHEETS
(proizvod) CONTRACT No. TSSK1081SK
DIMENSIONS: 1,500 X 1250 X 2500 (ugovor broj.)
(dimenzije, mm) EN 10131/2006
QUALITY: DC01 T: CR
(kvalitet): EN 10130/2006 DATE OF ISSUE 30/09/2021
Net Weight (kg): 19470 (dat.izdavanja)
QUALITY AND SURFACE CONDITION: A M
(kvalitet i stanje površine) Transport: ZR117PS

!-----!
! ! ! MECHANICAL PROPERTIES - MEH.TEH.OSOBINE ! !
! COIL No, ! HEAT No!-----!
! PACK No, !šarža br! ! ! ! !Cold! ! !Fi! ! !Melt!
!(kotur br.! ! ! ! ! A !bend!Erich! Hardness !sh! ! !furn!
! paket br)! ! Re ! Rm !Re/ !Elon!test! izv.! (tvrdoca)!ts! ! ! !
! ! ! ! ! Rm!gati! S ! ! !sc! r! n !nac!
! ! ! ! ! on !----!----!-----!al! ! !pro!
! ! !MPa !MPa ! ! % !180°!mm HRB HRF HR30T!B2! ! ! !
!-----!

! E99780 163897 236 350 ,67 35 Y !
! E99781 163897 236 350 ,67 35 Y !
!
!
!
!

! CHEMICAL COMPOSITION OF HEAT - HEMIJSKI SASTAV SARZE (%) !
!
! 163897 !
! ----- !
! C 0,07 !
! Mn 0,36 !
! Si 0,012 !
! P 0,005 !
! S 0,005 !
! Al 0,032 !
! Cu 0,05 !
! Cr 0,03 !
! Ni 0,03 !
! Mo 0,004 !
! Ti 0,001 !
! V <0,001 !
! Nb <0,001 !
! N 0,005 !
! As 0,003 !
!
!
!

Measured values of alpha and beta/gamma surface contamination of the examined goods are for alpha emitters lower than 4 Bq/100cm2, as well as for beta/gamma emitters lower than 40 Bq/100cm2
We hereby declare that above mentioned products were manufactured in accordance with specifications and contract requirements.

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